

**Farm Management AAS degree from Muscatine Community College AND
Agricultural Studies Bachelor of Science degree from Iowa State University**

<u>Courses to be taken at Muscatine Community College for Associate of Applied Science Degree</u>				<u>Courses to be taken at Iowa State University for completion of a Bachelor of Science Degree</u>				
YEAR 1	COM102	Communication Skills I	2	YEAR 3	AgEdS 110B	Orientation	0.5	
	AGB301	Applied Acct. for Farm Mgt. I	1		Lib 160	Library Instruction	0.5	
	AGS352	Genetics	1		AgEdS 215	Career Seminar	1	
	AGS400	Swine Production I	2		AnSci 114	Survey of the Animal Industry	2	
	AGB121	Futures and Options	1		AnSci 101	Working with Animals	2	
	AGS315	Principles of Animal Nutrition	2		Eng 150	Critical Thinking & Communication	3	
		Farm Experience I	3			Ag Electives (300+)	3	
		Seminar I	<u>.5</u>			U.S. Diversity Elective	<u>3</u>	
		Total	12.5			Total	15	
		Human Relations Elective						
	Ag Econ & Grain Sci. (elective)							
YEAR 1	COM103	Communication Skills II	1	YEAR 3	Agron 114	Principles of Agronomy	3	
	SPC112	Principles of Speech	2		Eng 250	Written, Oral, Vis., & Elect. Comm.	3	
	MAT147	Basic Mathematics	5		Bio 101	Introductory Biology	3	
	AGA210	Corn and Soybean Production	2		Econ 101	Principles of Microeconomics	3	
	AGB302	Applied Acct. for Farm Mgt. II	1			Life Science Elective	3	
	AGA285	Crop Protection	2.5			Ag Electives (300+)	<u>3</u>	
		Computers in Agriculture	3			Total	18	
		Seminar II	.5					
		Farm Experience II	<u>3.5</u>					
	Total	20.5						
YEAR 1	AGA373	Integrated Crop Management	1					
	AGM202	Agricultural Welding	2					
	SUMMER	AGA333	Forage Production	1				
			Farm Experience III	2				
	Seminar III	<u>.25</u>						
	Total	6.25						
YEAR 2	AGS554	Beef Production	2	YEAR 4	AgEdS 315	Personal & Prof Leadership	3	
	AGA901	Seed Science	1.25		AgEdS 450	Farm Management & Operation	3	
	AGB280	Agricultural Law	1		Chem 163	General Chemistry	4	
	AGA352	Soil Science and Fertilizers	2		Chem 163L	General Chemistry Lab	1	
	AGS324	Dairy Production	1			Ethics Elective	3	
	AGB300	Farm Record Analysis	1			Written Communication Elective	<u>3</u>	
	AGM130	Farm Electrification	1			Total	17	
	AGS410	Swine Production II	1					
		Agricultural Credit	1					
		Farm Experience IV	3					
		Seminar IV	<u>.5</u>					
	Total	14.75						

YEAR 2	ENV111	Environmental Science	3	YEAR 4	Stat 104	Intro to Statistics	3
OR	BIO125	Botany/Plant Biology	4		Econ 330	Farm Business Management	3
	AGB306	Risk Management	1			Ag Elective (300+)	3
	AGM160	Farm Structures	1			Humanities Elective	3
	AGS180	Sheep Production	1			International Perspective Elective	<u>3</u>
	AGM157	Machinery Management	2			Total	15
	AGB232	Livestock and Grain Marketing	2				
	AGP242	Precision Agricultural Applications	2				
		Farm Experience V	3.5				
		Seminar V	<u>.5</u>				
		Total	16-				
		Special Problems Elective	2				
YEAR 2		Farm Experience VI	<u>2</u>				
SUMMER		Total	2				
Muscatine Total Credit Hours: 70 or 72				ISU Total Credit Hours: 65			
				Total Credit Hours to Graduate: 128			
				<i>* PLEASE NOTE: No more than 65 credit hours earned at a two-year college can be applied to a baccalaureate degree from Iowa State.</i>			
Student will receive a AAS degree in Farm Management from Muscatine Community College Muscatine, Iowa				Student will receive a B.S. degree in Agricultural Studies from Iowa State University Ames, Iowa			